



JOINT DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As the below named inventors, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our names:

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CHAOTIC COMMUNICATION SYSTEM AND METHOD USING MODULATION OF NONREACTIVE CIRCUIT ELEMENTS

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the specification of which

- is attached hereto.
 was filed on _____ as Application Serial Number _____ and was amended on _____ (if applicable).

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

Prior Foreign Application(s)

We hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application Number	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed Under 35 U.S.C. §119	Certified Copy Attached
				Yes / No	Yes / No

We hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

Prior United States Application(s)

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, We acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial Number	Date of Filing (Day, Month, Year)	Status — Patented, Pending, Abandoned
09/116,661	July 17, 1998	Pending

Power of Attorney

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected herewith as well as before any office or agency of a foreign country or any international organization in connection with any foreign counterpart application claiming priority to this application, including the power to appoint agents and local representatives in connection with such foreign applications, the following attorneys of Banner & Witcoff, their registration numbers being listed after their names:

Robert Altherr, Reg. No. 31,810, Donald W. Banner, Reg. No. 17,037; Edward F. McKie, Jr., Reg. No. 17,335; William W. Beckett, Reg. No. 18,262; Dale H. Hoscheit, Reg. No. 19,090; Joseph M. Potenza, Reg. No. 28,175; James A. Niegowski, Reg. No. 28,331; Joseph M. Skerpon, Reg. No. 29,864; Thomas L. Peterson, Reg. No. 30,969; Nina L. Medlock, Reg. No. 29,673; William J. Fisher, Reg. No. 32,133; Thomas H. Jackson, Reg. No. 29,808; Kevin A. Wolff, Reg. No. 42,233; Franklin D. Wolffe, Reg. No. 19,724; Susan A. Wolff, Reg. No. 33,568, and Bradley C. Wright, Reg. No. 38,061

All correspondence and telephone communications should be addressed to:

Banner & Witcoff, Ltd.
Eleventh Floor
1001 G Street, N.W.
Washington, D.C. 20001-4597
Tel. No. (202) 508-9100

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature Daniel E. Hinton, Jr. Date 5/14/99
Full Name of

Joint Inventor Hinton, Sr. First Given Name Daniel Second Given Name E.
Family Name

Residence 815 Galway Garth, Arnold, Maryland, 21012

Citizenship U.S.

Post Office
Address c/o Science Applications International Corporation, 10260 Campus Point Drive, San Diego, CA 92121

Signature Nelson R. Dew Date 5/13/99
Full Name of

Joint Inventor Dew First Given Name Nelson Second Given Name R.
Family Name

Residence 206 Bob Vines Road, Ghent, West Virginia, 25843

Citizenship U.S.

Post Office
Address c/o Science Applications International Corporation, 10260 Campus Point Drive, San Diego, CA 92121

Signature Laurance P. Longtin Date 5/14/99
Full Name of Laurance P.
Joint Inventor Longtin Family Name First Given Name Second Given Name

Residence 10205 Tamarack Drive, Vienna, Virginia, 22182
Citizenship U.S.
Post Office
Address c/o Science Applications International Corporation, 10260 Campus Point Drive, San Diego, CA 92121

Signature Charles W. Gardner Date 5-14-99
Full Name of Charles W.
Joint Inventor Gardner Family Name First Given Name Second Given Name

Residence 15401 Beachview Drive, Dumfries, Virginia, 22026
Citizenship U.S.
Post Office
Address c/o Science Applications International Corporation, 10260 Campus Point Drive, San Diego, CA 92121

Signature Shannon W. Martin Date 5/14/99
Full Name of Shannon W.
Joint Inventor Martin Family Name First Given Name Second Given Name

Residence 301 Janlar Drive, Richmond, Virginia, 23235
Citizenship U.S.
Post Office
Address c/o Science Applications International Corporation, 10260 Campus Point Drive, San Diego, CA 92121

Signature Michael C. Edwards Date 5/14/99
Full Name of Michael C.
Joint Inventor Edwards Family Name First Given Name Second Given Name

Residence 13630 Orchard Drive, Clifton, Virginia, 20124
Citizenship U.S.
Post Office
Address c/o Science Applications International Corporation, 10260 Campus Point Drive, San Diego, CA 92121

Signature 

Date 5/14/99

Full Name of

Joint Inventor Berkley

Family Name

Antwong

L.

First Given Name

Second Given Name

Residence 4201 South 31st Street, Apt 505, Arlington, VA, 22206

Citizenship U.S.

Post Office

Address c/o Science Applications International Corporation, 10260 Campus Point Drive, San Diego, CA 92121

Signature 

Date 5-14-99

Full Name of

Joint Inventor Bowser

Family Name

Steven

M.

First Given Name

Second Given Name

Residence 9506 Mandolin Court, Vienna, Virginia, 22182

Citizenship U.S.

Post Office

Address c/o Science Applications International Corporation, 10260 Campus Point Drive, San Diego, CA 92121

State if Virginia

County of Arlington

The foregoing instrument was acknowledged before me this 14th day of May 1999 by Daniel E. Hinton, Jr., Laurence P. Longtin, Charles P. Gardner, Shannon W. Martin, Michael C. Edwards, Antwong L. Berkley, and Steven M. Bowser, partners for patent application Chaotic Communication System and Method Using Modulation of Nonreactive Circuit Elements, Ref 00479.77772.


Victoria C. Fernandez
Notary Public

My commission expires 31 July 2000.

LAW OFFICES

BANNER & WITCOFF, LTD.

1001 G STREET, N.W.

WASHINGTON, D.C. 20001-4597

(202) 508-9100